

Abstract:

An integrated development environment for using a mark-up language (JMSML) to access JMS/JMX interfaces. The invention comprises a JMSML Integrated Development Environment in which a Graphical User Interface (GUI) is provided to enable the user to develop JMSML application. Using this IDE, the user can Edit, Manage and Execute and see the execution results of the JMSML program all within this IDE. The IDE provides the user two ways to write the JMSML program. One way is to type in the JMSML XML code using the Source Editor and another way is to visually assemble the JMSML components from the GUI toolbars provides in the Design Editor that in turn will generate the JMSML XML source code.